

FIELD OF THE INVENTION

The present invention relates to bulk dispensers and particularly bulk grain dispensers mountable on the bed of a flatbed truck singly or in tandem and claims priority from provisional patent application number 60/398,032, filed ~~July 23, 2003~~ July 23, 2002 and entitled BULK DISPENSER.

IN THE CLAIMS

Please cancel claim 12 and amend claims 1, 3, 13 and 20 as follows:

- 1) (Currently Amended) A bulk dispenser, comprising:
 - a frame including legs interconnected with a front rail, rear rail, a right side rail and a left side rail, the rear rail joined to an alignment wedge and at least one back lock down lip;
 - a trolley joined to a material moving device and joined to the frame, the trolley being slidably along the length of the front rail;
 - a box selectively positioned on the frame, the box including sides defining an upper opening and a lower opening; and
 - a chute joined to the frame and adapted to be selectively connected to the box, the chute being selectively joined to the trolley.
- 2) (Original) The bulk dispenser of claim 1 further comprising:

a flatbed, the frame being positioned on top of the flatbed.

3. (Currently Amended) The bulk dispenser of claim 1 wherein the a chute is selectively disengagable from the frame.
4. (Original) The bulk dispenser of claim 1 further comprising:
a front lock down positioned and structured to lock the box to the frame.
5. (Original) The bulk dispenser of claim 1 wherein the rear rail includes plurality of alignment wedges, the alignment wedges engaging with the box.
6. (Original) The bulk dispenser of claim 1 wherein the rear rail includes a back lock down lip structured to secure the box to the frame.
7. (Original) The bulk dispenser of claim 1 wherein the right side rail includes a guide structured to secure the box to the frame.
8. (Original) The bulk dispenser of claim 1 wherein the left side rail includes a guide structured to secure the box to the frame.
9. (Original) The bulk dispenser of claim 1 wherein the box has a funnel-shaped bottom.

10. (Original) The bulk dispenser of claim 1 wherein the chute is joined to the frame with a suspension system.
11. (Original) The bulk dispenser of claim 1 wherein the trolley includes a flange, the flange selectively joining the chute to the trolley.
12. Canceled
13. (Currently Amended) The bulk dispenser of claim [12] 1 wherein the material moving device is at least one member selected from the group consisting of air locks, augers, and conveyors.
14. (Original) The bulk dispenser of claim 1 comprising:
a second frame and a second box, the first and second frames being joined such that the trolley is movable between the first and second frames.
15. (Original) The bulk dispenser of claim 1 further including a U-shaped track joined to the front rail, the trolley being joined to the U-shaped track.
16. (Original) A bulk dispenser, comprising:

a first frame including legs interconnected with a front rail, rear rail, a right side rail and a left side rail;

a second frame including legs interconnected with a front rail, rear rail, a right side rail and a left side rail;

a flatbed, the first frame and the second frame being positioned on top of the flatbed;

a trolley selectively joined to the first frame and to the second frame, the trolley being contiguously slidably along the length of the front rails of the first frame and the second frame;

a first box selectively positioned on the first frame, the first box including sides defining an upper opening and a lower opening;

a second box selectively positioned on the second frame, the second box including sides defining an upper opening and a lower opening;

a first chute joined to the first frame and adapted to be selectively connected to the first box, the first chute being selectively joined to the trolley; and

a second chute joined to the second frame and adapted to be selectively connected to the second box, the second chute being selectively joined to the trolley.

17. (Original) The bulk dispenser of claim 16 further including a U-shaped track joined to the front rail of the first frame and the U-shaped track being joined to the front rail of the second frame, the trolley being joined to the U-shaped track.
18. (Original) The bulk dispenser of claim 16 wherein the trolley is joined to a material moving device.
19. (Original) The bulk dispenser of claim 18 wherein the material moving device is at least one member selected from the group consisting of air locks, augers, and conveyors.
20. (Currently Amended) ~~4~~—A bulk dispenser, comprising:
 - a first frame including legs interconnected with a front rail, rear rail, a right side rail and a left side rail, the rear rail joined to an alignment wedge and at least one back lock down lip;
 - a second frame including legs interconnected with a front rail, rear rail, a right side rail and a left side rail, the rear rail joined to an alignment wedge and at least one back lock down lip;
 - a trolley selectively joined to a material moving device and joined to the first frame and to the second frame, the trolley being contiguously slidably along the length of the front rail of the first frame and the front rail of the second frame;

a first box selectively positioned on the first frame, the first box including sides defining an upper opening and a lower opening;

a second box selectively positioned on the second frame, the second box including sides defining an upper opening and a lower opening;

a first chute joined to the first frame and adapted to be selectively connected to the first box, the first chute being selectively joined to the trolley; and

a second chute joined to the second frame and adapted to be selectively connected to the second box, the second chute being selectively joined to the trolley.